

## Product Datasheet

### Goat anti-Human IgG Fc, F(ab)'2 Fragment, DyLight® 488 conjugated, min. cross-reactivity to human IgA, IgM or IgG F(ab)'2 fragment - trial sample GRP13044

|                     |  |
|---------------------|--|
| Species/Host        | Goat   |
| Reactivity          | Goat   |
| Tested Applications | FC, IL   |
| Immunogen           | Purified Human IgG, Fc fragment  |
| Form/Appearance     | Liquid   |
| Storage             | Store liquid material at 2-8°C up to 6 month.  |
| Note                | For research use only.   |
| Clonality           | Polyclonal   |
| Purity              | Affinity purified  |
| Uniprot ID          | O75015   |
| Dilution Range      | 1 : 20-1 : 2000 (Flow cyt), (IL)   |
| Application Notes   | <p>Additional Information: Antibody purity is &gt; 90% based on SDS-PAGE Small amounts of intact IgG may be present. Affinity purified using solid phase Human IgG .Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.05% (w/v) Sodium Azide is added as a preservative. Based on IEP, this antibody reacts with: • heavy (γ) chains on human IgG . Based on IEP, no reactivity is observed to: • non-immunoglobulin • human serum immunoglobulins • light chains on all human immunoglobulins • human IgA or IgM . Background: Goat anti-Human IgG Fc, F(ab)'2 Fragment, DyLight® 488 conjugated, min. cross-reactivity to human IgA, IgM or IgG F(ab)'2 fragment is a secondary antibody conjugated to DyLight® 488, which binds to human IgG Fc, F(ab)'2 Fragment in immunological assays. DyLight® 488 has Amax = 493 nm, Emax = 518 nm. DyLight® is a registered trade mark of Thermofisher Inc., and its subsidiaries.</p> |